

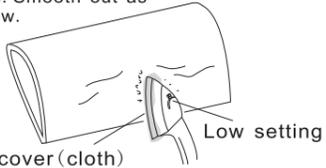
Manticore

INSTRUCTION MANUAL Model No:FF-B021

BEFORE YOU BEGIN

-  Assemble left and right sides the same way.
-  Must be purchased separately!
-  Drill holes with the specified diameter (here: 2mm).
-  Cut off shaded portion.
-  Apply epoxy glue.
-  Pay close attention here!
-  Apply instant glue (CA glue, super glue).
-  Warning! Do not overlook this symbol!

The pre-covered film on ARF kits may wrinkle due to variations of temperature. Smooth out as explained below.

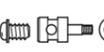
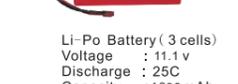


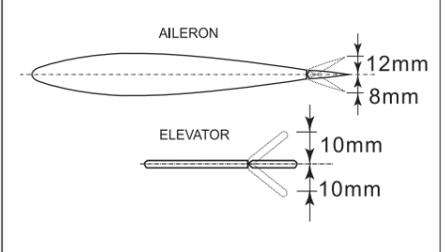
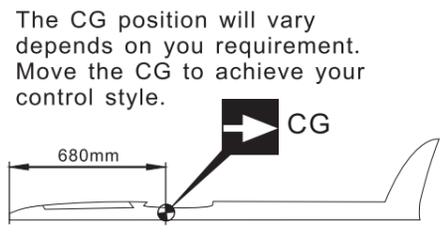
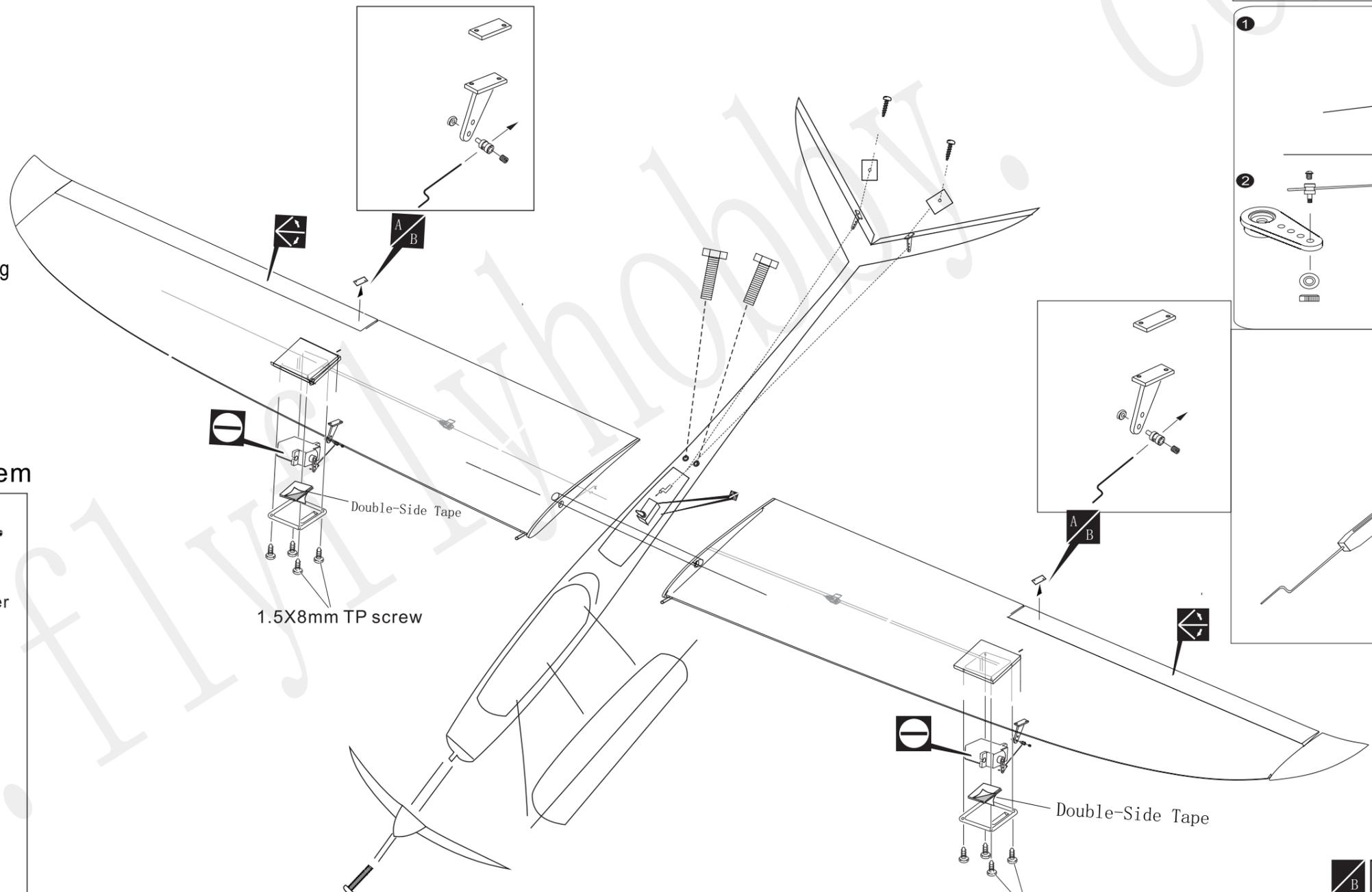
Use an iron covered with a cloth! Start at low setting. Increase the setting if necessary. If it is too high, you may damage the film.

SPECIFICATIONS

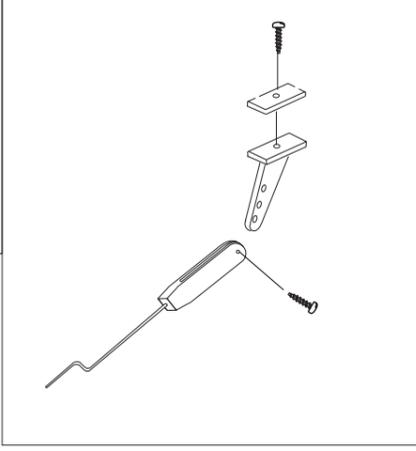
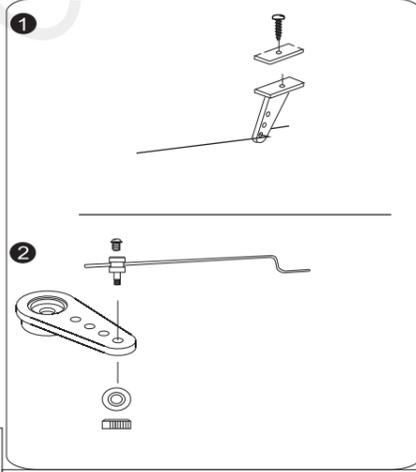
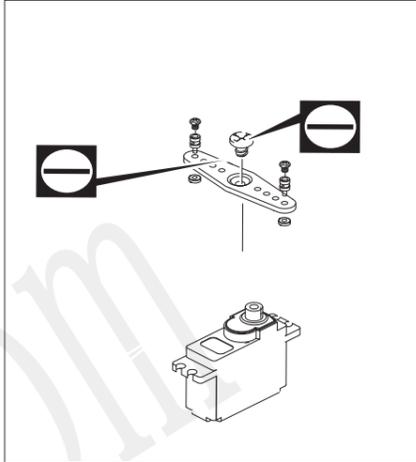
- Material : Epoxy fuselage / Balsa wood wing
- Wingspan : 1800mm
- Length : 930mm
- Airfoil : HN354 mod
- Flying weight : 680g
- Control system:(Not included)
- Radio : 4 channel

Parts/Recommended power system

- | | | |
|--|--|---|
|  | Horn | 4 |
|  | Linkage stopper | 2 |
|  | 1.5X8mm TP screw | 8 |
|  | 2X10mm screw | 8 |
|  | Carbon rod | 1 |
|  | 1.5X100mm wire | 1 |
|  | 1.5X800mm Push rod for horizontal tail | 1 |
|  | 1.2X70mm Push rod for flap | 2 |
|  | 3X30mm wire | 2 |
|  | Clevis | 2 |
|  | φ4x20mm Plastic screws | 2 |
|  | Plywood cover for servo | 2 |
|  | Stopper lock | 1 |
-
- | | |
|---|--|
|  | Motor :
28*45mm
1800kv Inrunner |
|  | Li-Po Battery (3 cells)
Voltage : 11.1V
Discharge : 25C
Capacity : 1600mAh
Weight : 100g |
|  | Micro Servo X4
Torque : 1.8kg
Weight : 9g |
|  | Brushless ESC
Current : 40A
Voltage : 3-6 cells
BEC : YES
Weight : 80g |
|  | Folding Propeller
Diameter: φ30mm
Shaft : φ4.0mm
Pitch : 10x6 |



1.5X8mm TP screw
Designed and Manufactured by
FlyFly Hobby Mfg.
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http://www.flyflyhobby.com



FLYFLY HOBBY